



Serial No.: 10/041,682  
Attorney Docket No.: IPG1US1  
PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **BLAIR, Steven M. et al.** )  
Serial No.: **10/041,682** ) Group Art Unit: **2613**  
Filed: **January 7, 2002** ) Examiner: **CURS, Nathan M.**  
For: **OPTICAL COMMUNICATION SYSTEM** )  
**USING COHERENCE MULTIPLEXING** )  
**IN AN OPTICAL DWDM NETWORK** )

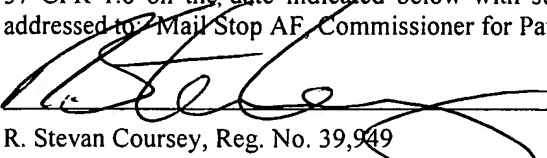
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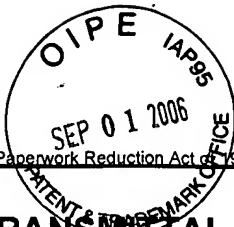
August 29, 2006

**RESPONSE AND AMENDMENT TO  
OFFICE ACTION MAILED JUNE 29, 2006**

Sir:

In response to the Office Action mailed June 29, 2006, please amend the above-referenced patent application as follows and consider the remarks below. This Response and Amendment to the Office Action is being submitted within two (2) months after the mailing date of the Office Action. Therefore, Applicant respectfully notes that the issuance of an advisory action is appropriate and hereby requests that an advisory action be issued or in lieu thereof, a Notice of Allowance and Fee(s) Due.

<b><u>CERTIFICATE OF MAILING</u></b>	
I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR 1.8 on the date indicated below with sufficient postage as First Class Mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
 R. Stevan Coursey, Reg. No. 39,949	August 29, 2006 Date



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PTO/SB/21 (07-06)

Approved for use through 09/30/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/041,682	
	Filing Date	January 7, 2002	
	First Named Inventor	BLAIR, Steven M.	
	Art Unit	2613	
	Examiner Name	CURS, Nathan M.	
Total Number of Pages in This Submission	15	Attorney Docket Number	IPG1US1

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Return Receipt Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Coursey & Coursey, P.C.		
Signature			
Printed name	R. Stevan Coursey		
Date	August 29, 2006	Reg. No.	39,949

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Signature			
Typed or printed name	R. Stevan Coursey	Date	August 29, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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